PTO/SB/22 (04-07)
Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE a collection of information unless if displays a valid OMB acceptable.

TION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)			Docket Number (Optional)	
FY 2006 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)			2875.016000G	
Application Number 10/687,172			Filed October 16, 2003	
or Phase	Detectors In Carrier Recovery fo	or Offset QAM and	VSB	
Art Unit 2611			Examiner Ahn, Sam K.	
his is a requipplication.	uest under the provisions of 37 CFR 1.13	6(a) to extend the period	d for filing a reply in t	he above identified
he requeste	ed extension and fee are as follows (chec	k time period desired a	nd enter the appropri	ate fee below):
		<u>Fee</u>	Small Entity Fee	
	One month (37 CFR 1.17(a)(1))	\$120	\$60	\$
X	Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$ 450.00
	Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$
	Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$
	Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$
Applicar	nt claims small entity status. See 37 CFR	1.27.		
⊐ □ A checl	k in the amount of the fee is enclosed	i.		
— ∑∏Paymei	nt by credit card. Form PTO-2038 is	attached.		
	nt by credit card. Form PTO-2038 is a rector has already been authorized to		pplication to a Depo	osit Account
The Dir	rector has already been authorized to	charge fees in this a		
The Dir		charge fees in this a	be required, or cred	
The Dir The Dir Deposit	rector has already been authorized to rector is hereby authorized to charge t Account Number 19-0 IG: Information on this form may become p	charge fees in this a any fees which may 036 . I have	be required, or cred enclosed a duplica	lit any overpayment, to ate copy of this sheet.
The Dir The Dir Deposit	rector has already been authorized to rector is hereby authorized to charge t Account Number19-0	charge fees in this a any fees which may 036 . I have	be required, or cred enclosed a duplica	lit any overpayment, to ate copy of this sheet.
The Dir The Dir Deposit WARNIN Provide	rector has already been authorized to rector is hereby authorized to charge t Account Number 19-0 IG: Information on this form may become p	charge fees in this a any fees which may 036 . I have	be required, or cred enclosed a duplica	lit any overpayment, to ate copy of this sheet.
The Dir The Dir Deposit WARNIN Provide	rector has already been authorized to rector is hereby authorized to charge t Account Number	any fees which may 036 I have ublic. Credit card inform n PTO-2038.	be required, or cred enclosed a duplica ation should not be inc FR 3.71.	lit any overpayment, to ate copy of this sheet.
The Dir The Dir Deposit WARNIN Provide	rector has already been authorized to rector is hereby authorized to charge t Account Number	any fees which may 036 I have ublic. Credit card informin PTO-2038.	be required, or cred enclosed a duplica ation should not be inc FR 3.71. orm PTO/SB/96).	lit any overpayment, to ate copy of this sheet.
The Dir The Dir Deposit	rector has already been authorized to rector is hereby authorized to charge t Account Number 19-0 IG: Information on this form may become procedit card information and authorization of applicant/inventor. assignee of record of the entire Statement under 37 CFR 3 X attorney or agent of record. Record.	any fees which may 036 I have ublic. Credit card informin PTO-2038. Te interest. See 37 CF 3.73(b) is enclosed (Fegistration Number	be required, or cred enclosed a duplica ation should not be inc FR 3.71. orm PTO/SB/96).	lit any overpayment, to ate copy of this sheet.
The Dir The Dir Deposit WARNIN Provide	rector has already been authorized to rector is hereby authorized to charge t Account Number	any fees which may 036 I have ublic. Credit card informin PTO-2038. The interest. See 37 CF 3.73(b) is enclosed (Fegistration NumberFR 1.34.	be required, or cred enclosed a duplica ation should not be inc FR 3.71. orm PTO/SB/96).	lit any overpayment, to ate copy of this sheet.
The Dir The Dir Deposit WARNIN Provide	rector has already been authorized to rector is hereby authorized to charge t Account Number 19-0 G: Information on this form may become poredit card information and authorization of applicant/inventor. assignee of record of the entire Statement under 37 CFR 3 attorney or agent of record. Record attorney or agent under 37 CFR	any fees which may 036 I have ublic. Credit card informin PTO-2038. The interest. See 37 CF 3.73(b) is enclosed (Fegistration NumberFR 1.34.	be required, or cred e enclosed a duplica ation should not be ince FR 3.71. orm PTO/SB/96). 36,013	it any overpayment, to ate copy of this sheet. cluded on this form.
The Dir The Dir Deposit WARNIN Provide	rector has already been authorized to rector is hereby authorized to charge t Account Number 19-0 G: Information on this form may become poredit card information and authorization of applicant/inventor. assignee of record of the entire Statement under 37 CFR 3 attorney or agent of record. Record attorney or agent under 37 CFR	any fees which may 036 I have ublic. Credit card informin PTO-2038. The interest. See 37 CF 3.73(b) is enclosed (Fegistration NumberFR 1.34.	be required, or cred e enclosed a duplica ation should not be ince FR 3.71. orm PTO/SB/96). 36,013	lit any overpayment, to ate copy of this sheet.
The Dir The Dir Deposit WARNIN Provide	rector has already been authorized to rector is hereby authorized to charge to Account Number 19-0 IG: Information on this form may become procedit card information and authorization of applicant/inventor. assignee of record of the entire Statement under 37 CFR 3 X attorney or agent of record. Registering under 37 CFR 3	any fees which may 036 I have ublic. Credit card informin PTO-2038. The interest. See 37 CF 3.73(b) is enclosed (Fegistration NumberFR 1.34.	be required, or crede enclosed a duplical ation should not be income. FR 3.71. orm PTO/SB/96). 36,013	it any overpayment, to ate copy of this sheet. cluded on this form.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.